

ABSTRACT OF THE DISCLOSURE

An encoder-equipped sealing device, that is, a sealing device that has an encoder incorporated therein is disclosed, which comprises a combination of seal elements, each of which includes an annular metal core having a substantially L-shaped cross section and including a cylindrical portion and a flange portion provided on one end of the cylindrical portion and extending in a direction perpendicular to a direction in which the cylindrical portion extends. One seal element, of the two seal elements, and the other seal element are combined such that a space defined by the cylindrical portion and flange portion of the one seal element, and a space defined by the cylindrical portion and flange portion of the other seal element, face opposite each other, wherein the one seal element further includes an elastic seal portion provided on the flange portion and arranged in the space defined by the cylindrical portion and flange portion, and the other seal element further includes a magnet-based encoder provided on the flange portion. The one seal element further includes a projecting portion on an end of the cylindrical portion on a side on which the flange portion is located and extending beyond a side of the flange portion opposite a side on which the seal portion is located and in a direction in which the cylindrical portion extends.